Approved for use through 06/30/2010. OMB 0651-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

	Under the	Paperwo	rk Reduction /	Act of 199	35, no per	rsons are requ	ired to	respond	to a collectio	in of infor	mation unless it o	contains a valid OMB con	itrol number.
Annlie	nation D	ata C	haat 27	CEB	4 70	Attorne	y Do	cket Nu	ımber	176/61	1481		
Applic	cation D	ata 5	neet 37	CFR	1.76	Applica	tion l	Numbe	r				
Title of	Invention		ERIALS A SPAN	ND ME	THODS	DS FOR IDENTIFYING GENES AND/OR AGENTS THAT ALTER REPLICATIVE							
bibliograp This doci	ohic data arr	enged in oe comp	a format spe leted electro	ecified b inically	y the Un and sub	nited States i mitted to the	aten	t and Tra	demark Of	fice as o	utlined in 37 C	ollowing form contains FR 1.76. nic Filing System (EF	
Secre	cy Ord	er 37	CFR 5	5.2									
												Secrecy Order pu electronically.)	rsuant to
				. Appi	ication	s mat ian	unue	er Secr	ecy Orde	may	not be filed	electronically.)	
	cant In	orma	ation:										
Applica			lavantas	01-	ani Da	presentativ		dos 25 l	100 44	, ,	OParty of In	terest under 35 U.S	0 110
	ant Autho		inventor	OLE		liddle Nar		Jei 35 t	J.S.C. 11			terest under 35 U.S	Suffix
LIGHA	David	anne			S		Name Family Name Goldfarb			Julia			
Reside	ence Info	rmatio	n (Select	One)					e US Military Service				
City	Victor		. (00.000	0.10,		/Province		NY I		ry of Residence i US			
	ship und	er 37 C	FR 1.41(	i (d	US								
	Address			-/									
Addres	ss 1		881 Bou	ghton H	lill Roa	d							
Addres	ss 2						*********	~~~					
City	Victo	r						Stat	State/Province NY				
Postal	Code		14564				Co	untryi	US				
Applic	ant 2												
	ant Autho	rity (•	Inventor	OLE	gal Re	presentativ	e uno	der 35 l	J.S.C. 11	7	Party of In	terest under 35 U.	S.C. 118
Prefix					N	liddle Na	me			Fami	ly Name		Suffix
	Michael				_					Breite	nbach		
Resid	ence Info	rmatio	n (Select	One)	O US	S Residenc	y	<ul><li>No</li></ul>	on US Re	sidency	O Activ	e US Military Servi	ce ce
City	Salzburg				Cour	ntry Of Re	side	encei	AT				
Citizer	ship und	er 37 C	FR 1.41(	b) i	AT				*				
Mailing	g Addres	of Ap	plicant:										
Addre	ss 1		Departm	ent of 0	Genetic	s, Salzburg	Uni	versity					
Addre	ss 2		Hellbrun	nerstra	sse 34								
City	Salzi	ourg						Stat	te/Provii	nce	AT		
Postal	Code		A-2040				Co	untryi	AT				
	entors Mated within					Inventor I	nfor	mation	blocks	may b	е	Add	

# Correspondence Information:

Enter either Customer Number or complete the Correspondence Information section below. For further information see 37 CFR 1.33(a).
An Address is being provided for the correspondence Information of this application.

PTO/SB/14 (07-07)

Approved for use through 06/30/2010. OMB 0651-0032

U.S. Patient and Trademank Office, U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to reason of to a collection of information unless it contains a wait of MB control number.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	176/61481	
Application Da	ita Sile	set 37 CFR 1.76	Application Number	
Title of Invention	MATE LIFES		FOR IDENTIFYING GENES A	ND/OR AGENTS THAT ALTER REPLICATIVE
Customer Numbe	r	26774		
Email Address				Add Email Remove Email

Title of the Invention	MATERIALS AND METHODS FOR IDENTIFYING GENES AND/OR AGENTS THAT ALTER REPLICATIVE LIFESPAN					
Attorney Docket Number	176/61481		Small Entity Status Claimed 🔀			
Application Type	Nonprovisional					
Subject Matter	Utility					
Suggested Class (if any)			Sub Class (if any)			
Suggested Technology C	enter (if any)					
Total Number of Drawing	Sheets (if any)	2	Suggested Figure for Publication (if any)			

#### Publication Information:

Request Early Publication (Fee required at time of Request 37 CFR 1.219)
Request Not to Publish. I hereby request that the attached application not be published under 35 U.S. C. 122(b) and certify that the invention disclosed in the attached application has not and will not be the subject of an epiplication filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

## Representative Information:

Representative information should be provided for all practitioners having a power of attorney in the application. Providing this information in the Application Data Sheet does not constitute a power of attorney in the application (see 37 CFR 1.32). Enter either Customer Number or complete the Representative Name section below. If both sections are completed the Customer Number will be used for the Representative Information during processing.

Please Select One:

© Customer Number

© US Patent Practitioner

Customer Number

26774

### Domestic Benefit/National Stage Information:

This section allows for the applicant to either claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c) or indicate National Stage entry from a PCT application. Providing this information in the application data sheet constitutes the specific reference required S5 U.S.C. 119(e) or 120, and 37 CFR 1.78(a)(10) or CFR 1.78(a)(14), and need not otherwise be made part of the specification.

Prior Application Status	Expired		Remove
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)
10790456	non provisional of	60451309	2003-02-28
Prior Application Status	Expired		Remove
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)
10790456	non provisional of	60468467	2003-05-06

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	176/61481
		Application Number	
Title of Invention	MATERIALS AND METHODS LIFESPAN	FOR IDENTIFYING GENES A	ND/OR AGENTS THAT ALTER REPLICATIVE

Additional Domestic Benefit/National Stage Data may be generated within this form by selecting the Add button.

#### Foreign Priority Information:

This section allows for the applicant to claim benefit of foreign priority and to identify any prior foreign application for which priority is not claimed. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55(a).

		R	emove				
Application Number	Country i	Parent Filing Date (YYYY-MM-DD)	Priority Claimed				
			● Yes ○ No				
Additional Foreign Priority D	Additional Foreign Priority Data may be generated within this form by selecting the						

Assignee Information:

	Providing this information in the application data sheet does not substitute for compliance with any requirement of part 3 of Title 37 of the CFR to have an assignment recorded in the Office.				
Assignee 1					
If the Assignee is an C	Organization check here.	×			
Organization Name	University of Rochester				
Mailing Address Info	rmation:				
Address 1	611 Hylan Building				
Address 2					
City	Rochester		State/Province	NY	
Country   US			Postal Code	14627-0142	
Phone Number			Fax Number		

Additional Assignee Data may be generated within this form by selecting the Add button.

## Signature:

Email Address

A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.

Pinneture (Fduis V Made)						
	Signature	/Edwin V. Merkel/			Date (YYYY-MM-DD)	2009-08-25
	First Name	Edwin V	Last Name	Merkel	Registration Number	40087

PTC/SB/14 (07-07) Approved for use through 06/30/2010 OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DePARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

1	Application Data Sheet 37 CFR 1.76 -		Attorney Docket Number	176/61481		
			Application Number			
	Title of Invention	MATERIALS AND METHODS FOR IDENTIFYING GENES AND/OR AGENTS THAT ALTER REPLICATIVE				

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S. C.12 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

#### Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a petent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general submitty for the collection of this information is 35 U.S.C. 2(b)(2), (2) turnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandoment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (6 U.S.C. 552a). Records from this system of feconds may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- 2 A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S. C.552(m).
- A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency is reponsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosures shall much be useful make reterminations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 12(1). Public is resumed as a public after the unitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued reason.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.